

## PAVEMENT DESIGN APPROVAL REQUEST – LPA PROJECT

Route Name or Number: <sup>(1)</sup> \_\_\_\_\_ Local Public Agency: <sup>(2)</sup> \_\_\_\_\_

Des No.: <sup>(3)</sup> \_\_\_\_\_ Rural/Urban Splits <sup>(4)</sup> \_\_\_\_\_

Existing Pavement Description: <sup>(5)</sup> \_\_\_\_\_

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Existing Sand Surface: <sup>(6)</sup> Yes \_\_\_\_\_ No \_\_\_\_\_

Existing Underdrains: <sup>(7)</sup> Yes \_\_\_\_\_ No \_\_\_\_\_

Adjacent Pavement Types: <sup>(8)</sup> Before \_\_\_\_\_ After \_\_\_\_\_

Traffic Flow Conditions: <sup>(9)</sup> \_\_\_\_\_

Design Speed: <sup>(10)</sup> \_\_\_\_\_

Number of Through Lanes: <sup>(11)</sup> \_\_\_\_\_

Shoulder/Curb Type: <sup>(12)</sup> \_\_\_\_\_

Date Geotechnical Report Approved: \_\_\_\_\_

Special Geotechnical Considerations: <sup>(13)</sup> \_\_\_\_\_

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### Design Data:

Construction Year <sup>(14)</sup> \_\_\_\_\_ AADT <sup>(15)</sup> \_\_\_\_\_

Design Year <sup>(16)</sup> \_\_\_\_\_ AADT <sup>(17)</sup> \_\_\_\_\_

Percent Trucks: <sup>(18)</sup> \_\_\_\_\_

Soil Support Value: <sup>(19)</sup> \_\_\_\_\_

Recommended Pavement Type: PCCP \_\_\_\_\_ HMA \_\_\_\_\_

Reason: <sup>(20)</sup> \_\_\_\_\_

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LCCA Completed: <sup>(21)</sup> Yes \_\_\_\_\_ No \_\_\_\_\_

## PAVEMENT DESIGN APPROVAL REQUEST -- LPA PROJECT INSTRUCTIONAL FORM

Figure 52-14B

PAVEMENT DESIGN APPROVAL REQUEST – LPA PROJECT (Cont'd.)

Approved Pavement Section: <sup>(22)</sup> \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

SUPERPAVE Data:

ESALs: <sup>(23)</sup> \_\_\_\_\_

High Temperature PG Binder: <sup>(24)</sup> \_\_\_\_\_

Registration Seal <sup>(26)</sup>

Recommended By: <sup>(25)</sup> \_\_\_\_\_ Date: \_\_\_\_\_

APPROVED: \_\_\_\_\_ Date: \_\_\_\_\_

INDOT Pavement Design Engineer

**PAVEMENT DESIGN APPROVAL REQUEST –  
LPA PROJECT INSTRUCTIONAL FORM**

**Figure 52-14B (Cont'd.)**